

Effect of Type B Botulinal Toxin on the level of
Pyruvic Acid in Tissues of Guinea Pigs, by

Z. P. Pak,

RUSSIAN, per, Farmakol Toksik, Vol 25, No 5,
1962, pp 614-618.

IRW NIH 6-81-66 (On Loan)

Z. P. Pak

Sci/HEH

Jan 67

318,011

Method of Organizing the Revision of Topographic
Maps, by L. P. Vol'berg, R. I. Vol'pe, Ya. K.
Pakaln, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 4, 1959,
pp 31-34.

AGU

Sci

Jul 61

167, 245

(SF-1178)

Experience in Vaccinating Against Poliomyelitis
With Live Attenuated Vaccine, by A. S. Pentsik,
V. M. Lisitsa, N. P. Pakalush, 9 pp.

RUSSIAN; per, Klin Med, Vol XXXVIII, No 9, 1960,
pp 48-53.

JPRS 4312

Sci . Med

Jan 61

137,798

On the Structure of Matrine, by A. S. Sadykov,
Ya. I. Pakanayev, 4 pp.

RUSSIAN: per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,
1959, pp 588-589.

CB

Sci
Oct 60

129,954

Studies of Alkaloids of the C_{15} Series. VII. New
Alkaloids From *Sophora Pauciflora*, by Ya. I.
Pakomyev, A. B. Sadykov, 5 pp.

RUSSIAN, per, *Zhur Obshch Khim*, Vol XXXI, No 7,
1961, pp 2428-2432.

CB

Sci
13 Jun 62

200,355

Separation of the Alkaloids of *Sopnora Pachycarpa*,
by A. S. Sadykov, Ya. I. Palcanayev, 3 pp.

RUSSIAN, per, *Zhur Obshch Khim*, Vol XXIX, No 7,
1959, pp 2439-2440.

CB

Sci

Sep 60

126,641

Electron Microscopic Investigations of the
Structure of Intercellular Melanin in Cases
of Melanoblastoma, by E. Braunsteinor, F.
Miczoch, F. Pakesch, 4 pp.

GERMAN, per, Klinische Wochenschrift,
Vol XXXVI, No 6, 15 Mar 1958, pp 262-263.

NIH 3-36-60

Sci - Med

May 60

117,328

Electron Microscopic Observations on Liver Cells
in Serum Hepatitis and Epidemic Hepatitis, by
H. Blumberg, R. Fellingner, F. Pakesch, J.
Björksten, 12 pp.

GERMAN, per. Klin Wochr, Vol XLIV, 1957, pp
904-905.

WTR 7-18

Sci - Med

75,329

Sep 58

Brown Coals as Raw Materials for Carbonisation,
by I. P. Pashalok, V. S. Poznanskaya,

RUSSIAN, per, Ugal, Vol III, pp 32-35, 1965

C.S.I.R.O., 108
University of Melbourne
Languages Section, Faculty of Sci

Sci

May 60

115,168

Developments in the Construction of High-Pressure
Presses for Briquetting Brown Coal! by I. F.
Pakhalik.

RUSSIAN, per, Ugol, No 9, 1955, pp 35-37.

Natl Res Coun C2338

Sci
Aug 58

70,432

Oxidation and Decarburization of Steel in Furnaces
Fired with Natural gas, by K. M. Pakhalov, I. V.
Medvedeva, V. V. Andreeva, M. N. Kul'kova, 3 pp.

RUSSIAN, per, Stal, No 2, 1961, pp 155-.

BISI

165, 190

Sci

Aug 61

BERKINA, S. S.
PAKHAREVA, N. A.

An Investigation of the Alkaloids of *Thalictrum*
Simplicifolium L.

The Journal of General Chemistry of the USSR, Vol XX,
No 9, Sep 1950, pp 1779 - 1780 (Russ p 1720).

Consultants Bureau
New York

USSR

A 85 39

Investigating the Classification of Ground
Grog in an Air Current, by K. N. Shiskin,
N. G. Palkhura, 5 pp.

9
RUSSIAN, per, Ogneupory, No 2-10, 1963,
pp 118-121.

CB

Sci
May 64

259 232

The Mechanism of Action of Acetylcholine on Urine
Flow, by B. A. Pakhmurnyl, 4 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,
Vol XLVII, No 4, 1961.

Elsevier Pub Co

Sci

Oct 62

214,053

Experimental Construction of Assembled Concrete
Prestressed Bridges in Czechoslovakia, by
L. Pichollik, 4 pp.

RUSSIAN, per, Avtomobil'nyye Dorogi, No 6, Moscow.
1958, pp 23-26, Tel. 496.
(Call No)

ANC Lib Tr

EDar - Czechoslovakia
Econ
Nov 1958

76,153

R-206/263

Statistics of Geological Prospecting Works, by
V. D. Pakholov, 4 pp.

RUSSIAN, bk, Statistika Geologorazvedochnykh Rabot,
Moscow, 1962, pp 79-81, 91-92.

*JPRS/Special (DC-898663)

USSR
Recon
Jun 63

234,208

Forces Causing the Shrinkage of Gels During
Drying, by M. S. Ostrykau, S. I. Pakhomau,
H. P. Sinel'nikau, 13 p.

^B
RUSSIAN, per, Akad Navuk SSSR, Minsk, Vestsi
Serya Fiz-Tekh Navuk, 1956, No 4, pp 119-131.

ATB-17L35W

Sci
Apr 60
Vol. III, No 2

111,680

To the Theory of the Temperature Dependence of the
Spontaneous Magnetization of Metals and Alloys in
the Low Temperature Range, by ~~SSSSSSSSSS~~ E.
Kondorskii, A. Pakhomov, 7 pp.
RUSSIAN, per, Doklady Akad Nauk, SSSR, Vol XCVI,
No 6, 1954, pp 1139-1142.

SLA R-868

Sci - Minerals/Metals
Feb 58

58,549

Some Problems of Amortization in Agriculture,
by A. Pikhonov, 7 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 11, 1958,
pp 48-53.

International Arts and Sci
Press, Vol I, No 11 //

USSR

Econ

May 59

86, 221

Problem of Lowering Production Costs in Machine-
Tractor Stations by A. Pakhomov, 6 pp.

RUSSIAN, per Voprosy Ekonomiki, No 12, 1957, pp 50-53

Internat'l Arts and Sci Press
Vol 1, No 2

USSR

Econ

Jul 58

66,348

On the Theory of the Temperature-Dependence of
Spontaneous Magnetization in the Low Temperature
Range, by E. I. Kondorskiy, A. Pakhomov, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCIII, No 3,
1953, pp 431-434.

SLA Tr R-849

Sci - Electricity, Physics 52, 286

Sep 57

Synthesis of Optically Active α -Alkyl- γ -
Butyrolactone- β -Carboxylic (α -Alkylparaconic) Acids,
by M. E. Maurit, R. P. Shternberg, A. M. Pakhomov,
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7, 1960,
pp 2256-2258.

CB

572
166, 310

Sci

Aug 61

Free Radical Mechanism of the Thermodegradation
of Cellulose and Formation of Levoglucosan,
by A.M. Pakhomov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 12, 1957, pp 1497-1499

Consultants Bureau

Sci - Chem

May 59

87, 926

On the Mechanism of the Thermal Decomposition of
Cellulose Under Vacuum and the Formation of
1,6-Anhydro-1,5-Glucopyranose-Levoglucoan, by
O. P. Golova, A. M. Pakhomov, E. A. Andrievskaya
and R. G. Knylova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXV, CXV,
No 8, 1957, pp 1122-1125.

6

Consultants Bureau

Sci - Chem

70,929

Aug 58

Transformations of Cellulose at Elevated
Temperatures. Communication 3. Formation
of Levoglucosan from 8-D-Glucose, by
O. P. Golova, E. A. Andryushkova, A. M.
Bukhonor and N. M. Marlis, *ibid.*

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1957, pp 389-391.

Consultants Bureau

Sci - Chem

May 55

86,854

New Data on the Bonds of Polysaccharide (Cellulose)
Structure and the Course of the Chemical Reactions
Occurring During Thermal Decomposition, by O. P.
Golova, A. M. Pakhomov, E. A. Andrievskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXII, No 3,
1957, pp 430-432.

Consultants Bureau

Sci - Chemistry
Jul 58

66,760

Ferrites -- Structure and Certain Physical
Properties, by A. S. Pakhomov, N. A. Smol'kov,
78 pp.

RUSSIAN, monograph, Itogi Nauki, Antiferro-
magnetizm i Ferrity, No 4, 1962, pp 119-213.

ACSI I-2403
ID 2229444

Sci - Chem, Phys
Jul 63

238,403

The Theory of Ferromagnetism of Metals and Alloys
at Low Temperatures, by E. S. Kondorskiy, A. S.
Pakhomov, 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII
No 2, pp 323-

Sept 1957

Amer Inst of Phys
Soviet Phys, JETP
Vol V, No 2

Sci - Physics
Oct 57

53, 810

Theory of the Spontaneous Magnetization of Ferrites:
by E. P. Kondorskiy, A. S. Pakhomov, T. Shiklosh,
ENGLISH, 11 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II, No 3,
1957, pp 334-341.

Pergamon Inst

Sci - Electronics
Nov 58

76, 216

Regarding the Normal Energy State of Ferrite
with Three Magnetic Sublattices, by A. A.
Gurev, A. S. Fildesov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XIV,
No 11, 1961, pp 1338-1344.

GTT

Sci

Nov 62

218,255

On the Theory of the Spontaneous Magnetization
of Ferromagnetic Semiconductors at Low Temperatures;
by E. I. Kondorskiy, A. S. Pakhomov, T. Shiklosh,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CIX,
No 5, Jul-Aug 1956, pp 931-.

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 4

51,692

Sci - Phys
Aug 57

On Measurement of Magnetoresistance in Ferrites
Near the Curie Point, K. P. Belov, A. S. Fakhomov,
E. V. Talalayeva, ~~pp~~ 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2
1961, pp 436-440.

AIP
SOV Phys-Solid State
Vol III, No 2

Sci
Aug 61

166,039

A Method of Study of the Kinetics of Crystallization From Supersaturated Solutions, by
S. G. Babayan, B. G. Pakhomov, et al, 6 pp.

RUSSIAN, per, Radiokhimiya, Vol. III, No 4, 1961,
pp 391-395.

ABC-tr-4580
PL-480

Sci
June 61

261,583

Causality in Quantum Mechanics, by B. Ya.
Falkov, 19 p.

RUSSIAN, per, Voprosy Filosofii, 1958, No 9,
pp 104-111.

SLA 59-10499

Sci
Mar 60
Vol 2, No 12

109,269

• Pakhomov, E. and Kolodyaznaya, O.
THE METHODS OF DETERMINING POTASSIUM IN
TOBACCO. [1962] 20p.
Order from K-H \$25.00

K-H-5461-d

Trans. of Vsesoyuznyi Nauchno-Issledovatel'skii
Institut Tabachnoi i Makhorkovoi Promyshlennosti.
Trudy [USSR] [1961] v. 81, p. 103-111.

DESCRIPTORS: Determination, *Potassium, *Tobacco,
Chemical analysis.

(Chemistry--Analytical, TT, v. 9, no. 5)

62-22619

- I. Pakhomov, E.
- II. Kolodyaznaya, O.
- III. K-H-5461-d
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C227910

Office of Technical Services

S-5344

(NY-2839).

Early Fulfillment of the Seven-Year Plan, by
D. Ku. Skalsben, I. I. Pakhomov, 4 pp.

RUSSIAN, per, Medit Prom SSSR, No 6, 1979, pp 3-5.

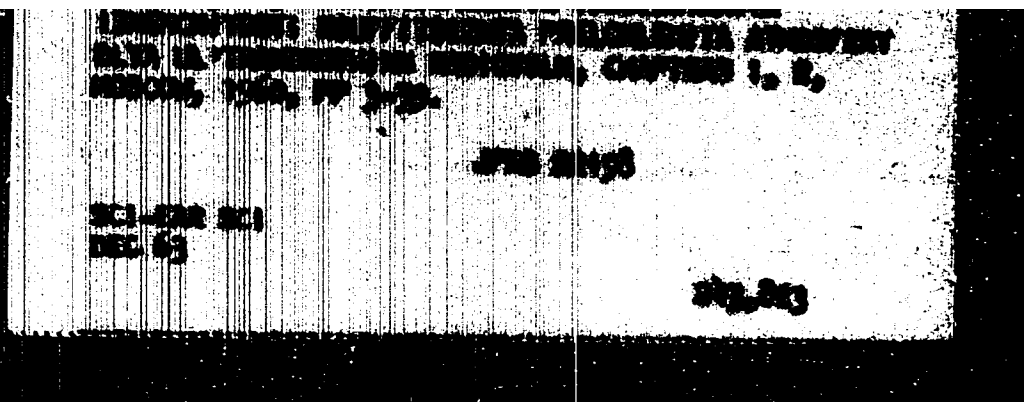
JPRS-L-944-N

USSR

Sci - Med, Misc

ZARRA Sep 59

96,317



Pakhomov, L. A.
RADAR METEOROLOGY: CRITIQUE OF BOOK BY
L. BATTAN IN ITS RUSSIAN TRANSLATION. [1961]

2p.

Order from OTS or SLA \$1.10 61-14911

Trans. from Novyy Knigi (USSR) 1960, ser. A, no. 10.

DESCRIPTORS: *Radar, *Meteorology

Battan's, which is given a very favorable review, is
published by the University of Chicago Press.

(Earth Sciences--Meteorology, TT, v. 6, no. 3)

61-14911

I. Pakhomov, L. A.
II. Battan, L.

Office of Technical Services

32
A Method for Measuring the Vertical Velocity
of an Aircraft in the Entire Frequency Spectrum
of Its Variation, by L. A. Pakhomov, 22 pp.
RUSSIAN, per, Tsentral'naya Aerologicheskaya
Observatoriya. Trudy, No 55, 1964, pp 3-17.

FID0340767

FTD-MT-66-26

L.A. Pakhomov
Sci-Aeronautics
Jan 65

346,477

TT-65-61746

Field 201

Pakhomov, P. L.; Fugol, L. I.
PAIR COLLISIONS OF METASTABLE HELIUM ATOMS
IN THE PLASMA (Parnye Stolknoventiya Metastabil Nykh
Atomov Geliya V Plazme). Tr. by A. L. Brichant.
21 Dec 64, 7p, 7 refs. ST-NP-PP-10262;
NASA-TT-F-9613; N65-14614.
Order from CFSTI, SLA, or ETC: HC\$1.00, MF\$0.50
as N65-14614

Trans. of Akademiya Nauk SSSR. Doklady, v159 n1
p57-9 1964.
Contract NAS-5-3780.

I. National Aeronautics and
Space Administration,
Greenbelt, Md.
Goddard Space
Flight Center.

PRODUCTION OF A DENSE PLASMA IN A DISCHARGE WITH
A THERMIONIC CATHODE IN A MAGNETIC FIELD,
BY V. E. GOLANT, N. I. ORLOV, L. P. PANKOV,
3 PP.

RUSSIAN, PER ZHUR TERN FIZ, VOL XXII, NO 7, 1961,
PP. 797-801.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SC1
FEB 62

183,007

Photoelectrical Instrument for Determining the
Concentration of Mercury Vapor in Air, by V. A.
Ipatov, L. P. Pakhomov, 4 pp.

RUSSIAN, per, Pribery i Tekh Ekaper, No 2, 1958,
pp 91-94.

Instru Soc of Amer

Sci

Apr 60

113, 515

EXPERIENCE IN THE CONSTRUCTION OF CHERNIGOV
SYNTHETIC FIBRE PLANT, BY N. PRIGOROV,
G. DIZYANOV, ET AL., 5 PP.

RUSSIAN, NP, STROITEL'NAYA GAZETA, MOSCOW,
1 APR 1963.

JPRS 19114

USSR-ECOM

MAY 63

229,943

Pair Collisions of Metastable Helium Atoms in a Plasma,
by P. L. Fomenko, I. Ya. Pagan.
RUSSIAN, Sov. Dok. Ak. Nauk SSSR, Vol. CLEX, No 1, 1964,
pp 57-59.
NARA TT F-9613

Sol-Figs

Feb 65

U.S. GOVERNMENT ONLY

274,965

MILLIONS OF RUBIES LOST BY THE MINISTRY OF
TRADE, BY V. PAKHOMOV, L. CHEKALOV, 6 PP.

RUSSIAN, NP, ROSSIYA, 27 JAN 1963, P 2.

JPRS 18334

USSR
ECON
APR 63

225,678

MILLIONS OF RUBLES LOST BY THE MINISTRY OF
TRADE, BY V. PARSHIN, L. CHEKALOV, 6 PP.

RUSSIAN, NP, MOSCOW, 27 JAN 1963, P 2.

APR 1834

USSR
ECON
APR 63

REF. 678

Device for the Automatic Control of the Water
Content of Tanning Liquor, by M. A. Berliner,
V. A. Parhomov. USCL

RUSSIAN, per, Kozhevno-Obuvnaya Prom, No 1,
1959, pp 28-30.

DSIR LIU RTS 1187

(⁷as. 6a.)

Sci - Eng

Mar 60

111,084

The Volga-Baltic Waterway, by Yu. P. Bondarevskiy, 4
V. G. Pakhomov, 6 pp.
RUSSIAN, per. Transport Stroitel, No 11, 1963,
pp 26-28.
JPRS 25621

USSR
Econ
Aug 64

264,218

The Radiation from an Electron Moving in a
Spiral in a Magnetoactive Plasma. I., by
V. I. Palchomov, V. F. Aleksin, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 10,
1961, pp 1170-1184.

AIP
Sov Phys - Tech Phys
Vol VI, No 10

Sci

May 62

195,699

Types with removal of Tread Rings and Transverse
Carriage Cords for the "Moskvich-407", car, by
V. V. Gorokhov, V. T. Palkhomov, S. G. Izyuchik,
4 pp.

RUSSIAN, par, *Kachuk i Rozina*, Vol XIX, No 9
1960, pp 48-52.

RAIRA

Sol.

Vol. 51

167, 3.21

The Manufacture of Curing Bags for 12.00-18 Tyres
on a 6-inch Extruder Produced at the Moscow
Tyre Works, by V. T. Palkhomov, 3 pp.

RUSSIAN, per, Mashin. i Rezin, Vol XIX, No 4,
1960, pp 42-44.

Res Assoc of British Rubber Manu

Sci.

Dec 60

133,265

(NY-2924).

Selected Translations on Atheism in the USSR, by
Valentin Pakhomov, 6 pp.

RUSSIAN, np, Komsomol'skaya Pravda, Moscow,
13 Aug 1959, p 2.

JPRS-1873-N

USSR
Soc
Sep 59

96,483

Radiation of Low-frequency Waves by Ions and Electrons
in a Magnetically Active Plasma

By V. I. Pakhomov and K. N. Stepanov pp 9

RUSSIAN, per. Zhur Eksp. i Teoret. Fiz. Vol XLIII,
No 6, 1962, pp 2153-2165

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 6

Sol

Jul 63

340, 624

The Structure of C_6H_5HgX Crystals, by V. I. Pakhomov,
8 pp. •

RUSSIAN, per, Zhur Strukturnoi Klim, Vol IV, No 4,
1963, pp 594-601.

CB

Sci
Jun 64

259,861

Radiation of an Electron Moving in a Helical
Path in a Magnetoactive Plasma. III.

By V. I. Pakhomov, K. N. Stepanov pp 5

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 4,
1983, pp. 437-443.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol VIII, No 4

See

Sep 63

344,867

On the Radiation of Ions Passsing through a
Nonisothermal Magnetoactive Plasma, by V. I. Pakhomov
5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIV, No 1, 1964,
pp 16-22.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol IX, No 1

Sci-
Aug 64

265,3896

The Radiation of Electrons Moving on a Spiral in
a Magnetoactive Plasma. II

By V. I. Fakhgurov and K. N. Stepanov pp 6

RUSSIAN, per, Zhur Tekh Fiz, Vol. XXXIII, No 1, 1962
pp 43-50

Amer Inst of Phys
Sov Phys - Tech Phys
Vol VIII, No 1

Sci

340,563

Jul 63

Magnetic Bremsstrahlung of a Confined Plasma, by
K. N. Stepanov, V. I. Pakhomov, 4 pp.

RUSSIAN, per, Zhur Easpe i Teoret Fiz, Vol XXXVIII,
No 5, 1960, pp 1564-1568.

AIP
Sov Phys-JETP
Vol XI, No 5

135,489

Sci ~
Dec 60

(SF-2258)

ON THE NATURE OF STATISTICAL LAWS, BY
V. YA PAKONOV, 22 PP.

RUSSIAN, PER, VOPROSY FILOSOFI, NO 10, 1961,
PP 105-119.

JPRS 14055

SCI - PHYS (PHYSICAL LAW)

JUN 62

199,124

(NY-5978)

Possibilities for Open Pit ~~MINING~~ Mining of the
Rich Ores and Ferroquartzites of the Kursk
Magnetic Anomaly, by N. V. Mel'nikov, B. A.
Simidi, Ye. M. Zakhonov, ~~ENXI~~ 6 pp.

RUSSIAN, Izv. Gornyy Zhur. No 1, 1961,
pp 22-25.

JPRS 9317

Sci - Min/Met
Jun 61

155,458

Reactions of o-Allylphenol and of o-Allylphenoxytrimethylsilane with Alkoxy Alkyl Hydrogen Silanes.

By K. A. Andrianov, V. L. Palkhomov pp. 7

RUSSIAN, part, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11, 1962, pp. 2039-2045

CB

Sci

344,517

Sep 63

Measuring Device ~~MP-4~~ MP-4, by Yu. Pakhomov, 3 pp.
UNCLASSIFIED

RUSSIAN, mo per, Radio, No 4, 195³₇, p 48.

ATIC F-TS-8151

USSR
Scientific - Electronics

6246

ATIC 128525

CIA 1902508

Oct 53 CTS

Reactions of Radicals With Arsenate Ions, by
A. A. Euckel, A. D. Fakhomova, & PF.

FAKHOMOVA
1958, par, Zhur Prikl Khim, Vol. XXXI, No 1,
1958, pp 135-137.

Consultants Bureau

Sol - Chem

Mar 59

82,681

The Action of Substituted Vinyl Ethers on Cyclones,
by V. S. Abramov, A. P. Pakhomova, 1 pp.

Full Translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV,
No 7, 1954, pp 1193-1197. CIA C 41479

1198-1202

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/dex

32,981

Survey of the Present State of Zinc Electrolysis,
by G. N. Pakhomova.

RUSSIAN, per, Tsvetnyye Metally, Vol XXXI, No 4,
1958, pp 16-28.

DSIR LLU RTS 1574

Sci - Min/Met

Oct 60

130,713

61-15708

Actinometric Atmospheric Radiosonde Measurements
Over the Pacific Ocean, by G. N. Kostyanov,
L. A. Polukhina, 8 pp.

RUSSIAN, per, Met i Sid, No 11, 1964, pp 29-33.

JPRS 27679

Sci-Earth Sciences
and Astronomy
Jan 65

272,125

The Effect of Trace Elements on the Process of
Greening and on the Stability of the Chlorophyll-
Protein-Lipoid Complex, by E. A. Golovinskaya, M. A.
Pakhomova, 5 pp.

RUSSIAN, per, Fiz Rasteny, Vol VII, No 4, 1960,
pp 419-422.

AIBS

146,431

Sci -
Apr 61

The Nucleotide Composition of Desoxyribonucleic
and Ribonucleic Acids in Certain Algae and Higher
Plants, by G. P. Seretkov, M. V. Pashkova, 6 pp.

RUSSIAN, per, Nauch Dok Vysshey Shkoly, Biol
Zhurn, No 4, 1959, pp 156-161.

SLA 61-23654

Sci
Jan 62

178,470

Comparative Biochemical Examination of Two Species
of Green Algae, by G. P. Serenkov, M. V. Pakhomova,
I. G. Borisova.

RUSSIAN, per, Vestnik Moskovskogo Universiteta,
No 3, 1957, pp 77-85. CIA 9016919

USDA

Sci - Chemistry
Mar 58

60,256

An Interpretation of Vibration Spectra and
Calculation of the Potential Energy Parameters
of Dicarboxyethylenes, by L. M. Gvardin, N. L.
Bukharova

RUSSIAN, three-no per, Dokl Ak Nauk SSSR, Vol XXX,
No 1, 1973, p 51.

Scientific - Physics

NSF Tr 83

CPS/DEM

5757

The Effect of Deformation on the Spectra of
Crystals, by V. L. Broude, O. S. Pakhomova, A. F.
Prikhotko, 8 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol II,
No 3, 1957, pp 323-329.

AMS 26J18R
SLA R-3185

Sci
Jul 59

93,041

On the Question of the Spectral Method of
Establishing the Number and Position of the
Side Chains in Molecules of Benzene Homologs,
by O. V. Bragin, V. L. Brude, S. V. Zotova,
A. L. Liberman, O. B. Fakhomova, H. A. Bryse-
lshatkova, 8 PP.

RUSSIAN, per, Dok Ak Nauk, USSR, Vol. CXV3,
No 6, 1957; pp 961-964.

Consultants Bureau

Sci - Chem
Oct 50

74, 817

The Effect of Deformation on the Spectra of Crystals, by
L. V. L. Brunda, O. S. Pakhomova, A. P. Prikhodko,
p. 87p.

RUSSIAN: par. Optika i Spektroskopiya, Vol II, No 3,
1957, pp 323-329.

AMS-26112R

Sci

JUL 59

91,347

The Use of Labelled Atoms for Studying the
Volatilization of Crystallophosphor Activators
During Charge Ignition, by V. L. Y Levshin,
E. I. Panasyuk, L. A. Pakhomycheva, 4 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6,
1957, pp 723-726.

Consultants Bureau

Sci - Chem

Oct 58

74, 812

Concerning the Relation Between the Absorption and
Luminescence Spectra of Complex Molecules, by M. N.
Alentsev, L. A. Pakhomychova, 2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 6, 1960, pp 734-736.

CTT

163,898

Sci
Aug 61

Persistent Luminescent Coatings Activated by
Artificial β -Active Isotopes, by V. L. Lev-
shin, E. I. Panasiuk and L. A. Pakhomychева,
7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 4, 1957, pp 612-618.

Columbia Tech

Sci - Phys

Jul 58

67,457

Molecular Structure of High Polymers. Communication
16. Reactions of Various Substances with the Amide
Groups in Polyamide Fibers, by V. A. Myagkov, A. B.
Pakhsvet, 8 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIX, No 8, Aug
1956, pp 1242-1249.

Consultants Bureau

Sci - Chem
Jul 57

49,772

Boundary of the Kazanian and Tatarian Deposits
and the Stratigraphy of the Lower Ust'Ya Suite
in the Northern Russian Platform, by N. A. Pakh-
tusova, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLII, Sep, Oct 1963, pp

Arer Geol Inst

Sce
Jun 65

Filtration and Reabsorption of the Denervated
Kidney under Normal Conditions and under the
Influence of Various Neurotropic Substances
By B. A. Rakhurny (p. 5)

RUSSIAN, per. Byul Eksper Biol i Medit, Vol LIII,
No 5, 1962, pp. 84-90

CS

Sci

Aug 63

343,046

(NY-3001/7)

Recovery of Precious Metals by Anion-Exchange
Resins From the Waste and Processing Solutions of
Copper Electrolytic Enterprises, by A. B.
Davankov, V. M. Laufer, S. V. Pakitin, L. G.
Levian, A. I. Chernobay, 12 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tsvet Metal,
No 6, 1959, pp 134-141.

JPRS 2978

USSR
Econ - Technological
Aug 60

121,556

Radar as a Detection and Measurement Device in
Naval Warfare, by E. Pakkala, 24 pp. UNCLASSIFIED

Full translation.

Finnish, per, Suomi Merella, No 1, 1951, pp 3-23.

Navy Tr 517/ONI 1087

E Eur - Military
Finland

March 1952 CTS

A8869

With His Head Held High, by Pakov.

RUSSIAN, np, Krasnaya Zvezda, 10 May 1962.

FBIS Wire

USSR
Pol
22 May 62

1966 Conference of Party Organization of Synthetic Rubber
Plan Rubber Rubber, by H. P. P. 7 1966

RUBBER, up. Rubber, 1966 Oct 1966, p. 2.

1966 1966

1966
1966
1966 1966

1966, 1966

The Minimal Time by Which Acoustic Stimuli Must
Precede a Pain Stimulus for Defensive-Motor
Conditioned Reflexes to be Set Up in Dogs,
by B. I. Pavlovich, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI,
No 2, Sep/Oct 1957, p 335.

Amer Inst of Biol Sci

Sci - Med
Aug 58

69, 308

(DC-3212).

Revision of Regulations for Supply of Capital
Construction, by Pak Sang-p'il, 11 pp.

KOREAN, per, Chaejung Kumsung, No 5, 1959,
P'yongyang, pp 49-52.

JPRS 3165

FE - Korean
Econ
Apr 60

114,858

NY-4264
(Soviet).

Generation of a Random Correlated Quantity on
a High-Speed Electronic Computer; by G. K.
Petrov, 29 pp.

RUSSIAN, bk. Elektronnye Vychislitel'nye
Mashiny, 1959.

JFAS 5784

Sci - Electron
21 Nov 60

133,856

Study of the Deformation of Filled Fluoro-
plastic Materials, by S. N. Ginz, Y. D.
Pakhomov. 39 pp.
USSR, per, Plasticheskiye Massy, No 11,
1964, pp 37-39. 9899943
FTD-TT-64-526/1-2

75

*Y. D. Ginz**Pakhomov*

Sci/164
Apr 65

298,893

Sulphide-Sulphate Reaction, by H. Trautz,
S. Pakschwer.

69
CHEMIS, par, Journal Prakt Chem, Vol 132,
1958, pp 147-151.

CSH 10/10 9702

S. Pakschwer

Sol-Chem
Sept 69

392,783